



Table S40. Summary statistics for natural gas – Pennsylvania, 2016-2020

	2016	2017	2018	2019	2020
<b>Number of Wells Producing Natural Gas at End of Year</b>					
Oil Wells	7,478	7,628	11,879	R13,230	10,579
Gas Wells	68,412	68,807	69,430	R70,144	68,929
<b>Production (million cubic feet)</b>					
Gross Withdrawals					
From Gas Wells	258,240	99,433	155,925	R136,626	124,875
From Oil Wells	2,565	2,502	1,758	R1,849	1,331
From Coalbed Wells	8,230	6,372	6,266	R6,131	5,161
From Shale Gas Wells	4,941,174	5,345,332	6,100,883	R6,752,186	7,016,929
<b>Total</b>	<b>5,210,209</b>	<b>5,453,638</b>	<b>6,264,832</b>	<b>6,896,792</b>	<b>7,148,295</b>
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	5,210,209	5,453,638	6,264,832	6,896,792	7,148,295
NGPL Production	68,773	63,853	87,744	95,527	97,862
<b>Total Dry Production</b>	<b>5,141,435</b>	<b>5,389,785</b>	<b>6,177,088</b>	<b>6,801,265</b>	<b>7,050,433</b>
<b>Supply (million cubic feet)</b>					
Dry Production	5,141,435	5,389,785	6,177,088	6,801,265	7,050,433
Receipts					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	392,262	308,395	125,153	297,616	308,409
Withdrawals from Storage					
Underground Storage	387,732	405,622	411,371	353,092	356,567
LNG Storage	3,726	5,728	6,197	6,481	3,744
Supplemental Gas Supplies	0	15	41	6	1
Balancing Item	330,514	234,559	-397,242	R-280,994	-263,199
<b>Total Supply</b>	<b>6,255,670</b>	<b>6,344,104</b>	<b>6,322,609</b>	<b>R7,177,467</b>	<b>7,455,955</b>

See footnotes at end of table.

Table S40. Summary statistics for natural gas – Pennsylvania, 2016-2020 – continued

	2016	2017	2018	2019	2020
<b>Disposition (million cubic feet)</b>					
Consumption	1,301,000	1,350,245	1,460,456	R1,618,008	1,714,410
Deliveries					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	4,630,756	4,592,323	4,460,899	5,141,394	5,388,087
Additions to Storage					
Underground Storage	319,388	395,884	393,542	411,067	349,145
LNG Storage	4,526	5,652	7,711	6,999	4,312
<b>Total Disposition</b>	<b>6,255,670</b>	<b>6,344,104</b>	<b>6,322,609</b>	<b>R7,177,467</b>	<b>7,455,955</b>
<b>Consumption (million cubic feet)</b>					
Lease Fuel	E184,730	E193,331	E222,158	RE241,388	250,190
Pipeline and Distribution Use <sup>a</sup>	40,299	42,780	45,241	R49,008	46,001
Plant Fuel	3,868	2,427	3,156	R6,146	5,755
Delivered to Consumers					
Residential	215,512	218,734	252,722	236,631	221,298
Commercial	142,724	145,912	165,119	161,624	148,186
Industrial	212,253	219,028	231,734	249,026	215,664
Vehicle Fuel	497	1,513	1,801	R1,679	1,595
Electric Power	501,116	526,521	538,527	R672,506	825,720
<b>Total Delivered to Consumers</b>	<b>1,072,102</b>	<b>1,111,707</b>	<b>1,189,902</b>	<b>R1,321,465</b>	<b>1,412,464</b>
<b>Total Consumption</b>	<b>1,301,000</b>	<b>1,350,245</b>	<b>1,460,456</b>	<b>R1,618,008</b>	<b>1,714,410</b>
<b>Delivered for the Account of Others (million cubic feet)</b>					
Residential	26,793	26,868	32,688	32,487	30,905
Commercial	89,311	91,295	103,872	102,840	97,599
Industrial	210,224	217,028	229,238	246,764	213,428
<b>Number of Consumers</b>					
Residential	2,758,101	2,767,411	2,801,376	2,821,188	2,845,197
Commercial	238,479	241,719	242,200	245,481	250,781
Industrial	4,663	4,622	4,601	4,567	4,521
<b>Average Annual Consumption per Consumer (thousand cubic feet)</b>					
Commercial	598	604	682	658	591
Industrial	45,519	47,388	50,366	54,527	47,703
<b>Average Price for Natural Gas (dollars per thousand cubic feet)</b>					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	3.72	4.26	4.49	4.53	3.77
Delivered to Consumers					
Residential	10.18	11.40	11.25	11.70	11.48
Commercial	8.15	9.16	9.37	9.49	9.10
Industrial	7.40	8.38	8.69	8.52	7.98
Electric Power	1.94	2.65	3.17	R2.43	1.68

-- Not applicable.

E Estimated data.

NA Not available.

R Revised data.

RE Revised estimated data.

<sup>a</sup> Pipeline and Distribution Use volumes include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** U.S. Energy Information Administration (EIA), Form EIA-176, *Annual Report of Natural and Supplemental Gas Supply and Disposition*; Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*; Form EIA-914, *Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report*; Form EIA-816, *Monthly Natural Gas Liquids Report*; Form EIA-64A, *Annual Report of the Origin of Natural Gas Liquids Production*; Form EIA-191, *Monthly Underground Gas Storage Report*; Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*; Form EIA-923, *Power Plant Operations Report*; the Bureau of Safety and Environmental Enforcement (BSEE); Form EIA-886, *Annual Survey of Alternative Fueled Vehicles (2016-2017)*; state and federal agencies; state-sponsored public record databases; Form EIA-23, *Annual Survey of Domestic Oil and Gas Reserves*; PointLogic Energy; Enverus; and EIA estimates based on historical data.